Software Included

The following list of software titles are preloaded onto the MLTI MacBook Air 13" devices.

FaceTime
Make video calls from your Mac to iPad 2 or later, iPad mini, iPhone 4 or later, iPod touch, or other Intel-based Mac users to easily communicate through sign language without the need of other devices.

Airdrop
With AirDrop, you can send files to anyone around you wirelessly — no Wi- Fi network required. And no complicated setup or special settings. Just click the AirDrop icon in the Finder sidebar, and your Mac automatically discovers other AirDrop users within about 30 feet of you. To share a file, simply drag it to someone's name. Once accepted, the fully encrypted file transfers directly to that person's Downloads folder.

Reminders
Organize your life on your Mac. Make as many to-do lists as you need and easily add to them. Set due dates and you'll get alerts as deadlines approach. Set a location from your Mac, and your iPhone or iPad will remind you when you get there. And to be sure you don't forget anything, iCloud keeps your reminders up to date on your Mac, iPad, iPhone, and iPod touch.

Safari
The world' s fastest web browser for the Mac, Safari now boasts built-in RSS support. Scan the latest news, information and articles from thousands of websites in one easy-to- read, searchable article list using Safari RSS. Safari also uses strong 128-bit encryption when accessing secure sites.

Preview
Preview is a Document viewer that supports many file types such as: PDF, JPEG, TIFF, RAW, DNG, EPS, PNG, PPT, and many others. Preview allows quick and efficient viewing and mark up of PDF files.

Quicktime Player
QuickTime Player's advanced architecture provides state-of-the-art multimedia technologies that enable everything from high-definition audio and video playback to the creation of immersive environments.

Notes
A great idea could strike at any moment. Before you lose it, jot it down in Notes. With iCloud, all your notes stay with you on every device you use. So you can think of Notes as the keeper of anything important or anything, period.

Calendars
Keep track of your busy schedule and share it with others using Calendar. Create separate calendars—one for home, another for school, and so on. Calendar also works with iCloud, Yahoo!, and Google. iCloud also features calendar sharing, which can be a powerful tool for teachers to track test dates and field trips, and for students engaged in collaborative project work.

Keynote
Apple's simple-to-use, cinema-quality presentation software lets students create stunning presentations to share their work. And Keynote will open PowerPoint files saved in Microsoft's .ppt and .pptx file formats as well as save files into those formats.

Numbers
Build spreadsheets on a flexible, free-form canvas complete with tables, charts, graphics, and text. Numbers will open Excel documents saved in Microsoft's .xls and .xlsx file formats as well as save spreadsheets into these formats.

Pages
A streamlined word processor with easy-to-use layout tools, Pages allows students to choose from hundreds of templates to create professional-looking newsletters, reports, and more. Students can use Pages to create all sorts of documents that combine text with supporting images, videos, graphs, charts, and more. And Pages will open Word files saved in Microsoft's .doc or .docx format, and can save files into these formats as well.

GarageBand
The easy way to record audio samples on a Mac. GarageBand provides access to music composition and seamless podcasting capabilities. With GarageBand students can create voice recordings to document progress over time.

iMovie
Bring lessons to life through video, sound, and pictures. iMovie lets students focus on content in ways that can be easily shared. In fact, teachers tell us that it is their most effective tool to support challenge-based learning.

iPhoto
iPhoto is a 21st century show and tell. iPhoto provides students with engaging alternative methods of demonstrating their knowledge and abilities through photos, text and audio. This visual storytelling provides a way for students with auditory processing difficulties to express themselves.

Bento
Bento is the leading personal database. Now you can organize contacts, track projects, plan events and manage lists — the fast and easy way! Get started in seconds and be infinitely more organized. Bento includes 25 templates that are ready to use at work, home, school, and in your community.

iBooks Author (Teacher MacBooks Only)
Available free on the Mac App Store, iBooks Author is an amazing new app that allows teachers to create beautiful Multi-Touch textbooks—and just about any other kind of book—for iPad. With galleries, video, interactive diagrams, 3D objects, and more, these books bring content to life in ways the printed page never could.

Xcode
Xcode is Apple's powerful integrated development environment for creating great apps for Mac, iPhone, and iPad. Xcode includes the Instruments analysis tool, iOS Simulator, and the latest OS X and iOS SDKs.

Adobe Digital Creations
Offers an engaging way to view and manage eBooks and other digital publications. Use it to download and purchase digital content, which can be read both online and offline. Transfer copy-protected eBooks from your personal computer to other computers or devices. Organize your eBooks into a custom library and annotate pages. Digital Editions also supports industry-standard eBook formats, including PDF/A and EPUB.

Daum Equation Editor
is designed to quickly and easily provide many types of formulas.

Grass GIS, Grapher
Commonly referred to as GRASS (Geographic Resources Analysis Support System), GRASS GIS is a free Geographic Information System (GIS) software used for geospatial data management and analysis, image processing, graphics/maps production, spatial modeling, and visualization. GRASS GIS is currently used in academic and commercial settings around the world, as well as by many governmental agencies and environmental consulting companies.

SketchBook Express
SketchBook Express starts you out with a full color palette, a great selection of brushes (including two erasers, four pencils, two brush tips, and a technical pen), and three layers.
This app puts professional level digital art tools at the user's fingertips. Users can move, scale, and rotate layers, create text with a variety of fonts, colors, sizes and placement, and export finished work to the Photo Library.

The following list of software titles are preloaded onto the iPad Retina & iPad mini devices.

FaceTime
FaceTime video calling via Wi- Fi, with its high-quality video and fast frame rate, is ideal for those who communicate using sign language or by lip reading. FaceTime also lets you place and receive video relay and text relay calls using services like zVRS.com and HOVRS.com.

Reminders
Organize your life. Make as many to- do lists as you need and easily add to them. Set due dates and you'll get alerts as deadlines approach. Set a location from your Mac, and your iPhone or iPad will remind you when you get there. Check items off your lists as you go and keep track of what you've completed. And to be sure you don't forget anything, iCloud keeps your reminders up to date on your Mac, iPad, iPhone, and iPod touch.

Safari
Safari, the simple-to-use web browser that comes with every Apple device, features a combined field for search terms and web addresses, tabbed browsing, and the ability to receive the latest news and information via RSS technology. With tabs in Safari, students can quickly switch between multiple web pages in a single window. This enables students to quickly and easily gather and compare information on a subject from multiple sources, which can help them learn how to evaluate information presented on the Internet. MARVEL, Maine's Virtual Library, is completely accessible via Safari in both iOS and OS X.

Maps
Designed by Apple from the ground up, Maps gives you turn-by-turn spoken directions, interactive 3D views, and the stunning Flyover feature. All in a beautiful vector-based interface that scales and zooms with ease. Students will be able to use maps across all their curriculum areas – from visiting their own community or the Globe Theater in Stratford- upon-Avon to traveling down the Colorado River as it flows through the Grand Canyon. Flyover allows students to see a number of major metro areas from the air with photo- realistic, interactive 3D views. Students can explore cities such as Rome in high resolution as you zoom, pan, tilt and rotate around historic landmarks such as the coliseum and the ruins of the Roman forum.

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Calendars
Keep track of your busy schedule and share it with others using Calendar. Create separate calendars—one for home, another for school, a third for work, and so on. See all your calendars in a single window or choose to see only the calendars you want. Calendar lets you create invitations using information from Contacts, update your guest list, keep track of responses, and receive the latest status information. When you or another Mac or iOS user receives a Calendar invitation via Mail, it's automatically added. Calendar also works with iCloud, Yahoo!, and Google. iCloud also features calendar sharing, which can be a powerful tool for teachers to track test dates and field trips, and for students engaged in collaborative project work.

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Build spreadsheets on a flexible, free-form canvas. So you can move tables, charts, graphics, and text anywhere you want on the page.

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iTunes U
iTunes U is the world's largest online catalog of free education content. Students can learn a new language, study Shakespeare or discover the cosmos on iTunes U, home to more than 500,000 free lectures, videos, books, and other resources. Among the hundreds of colleges, universities, and elementary and high schools on iTunes U, you'll find content from Stanford, Yale, MIT, Oxford, and UC Berkeley, along with other distinguished institutions, such as MoMA, New York Public Library, the Maine Department of Education, and more. Content appropriate for every grade level exists in a high-quality, easily accessible format.

Bento
Bento is the leading personal database. Now you can organize contacts, track projects, plan events and manage lists — the fast and easy way! Get started in seconds and be infinitely more organized. Bento includes 25 templates that are ready to use at work, home, school, and in your community. Easily customize them to organize virtually any type of information you have. Organize contacts, track projects, plan events and manage lists. Create your own personalized apps to track virtually any type of information you have.

Notability
Notability powerfully integrates handwriting, PDF annotation, typing, audio recording, and organizing so users can take notes in their own way.

GoodReader
With GoodReader on iPad, you can read virtually anything, anywhere: books, movies, maps, pictures. Annotation is a feature long sought after by users who want to add their own mark-ups to PDFs, especially those collaborating as a team on shared documents. The types of annotations that can be created and edited in GoodReader include typewriter text boxes, popup comments ("sticky notes"), text highlights, freehand drawings, lines, arrows, rectangles, ovals, cloudy shapes, text underlines, strikeouts, text insertion marks.

Explain Everything
Explain Everything is an easy-to-use design tool that lets you annotate, animate, and narrate explanations and presentations. You can create dynamic interactive lessons, activities, assessments, and tutorials using Explain Everything's flexible and integrated design. Use Explain Everything as an interactive whiteboard using the iPad video display.

Wolfram Alpha
WolframAlpha has rapidly become the world's definitive source for instant expert knowledge and computation. Across thousands of domains--with more continually added-- WolframAlpha uses its vast collection of algorithms and data to compute answers and generate reports for you. This app gives you access to the full power of the WolframAlpha computational knowledge engine.

MyScript Calculator
Easy, simple and intuitive, just write the mathematical expression on the screen then let MyScript technology perform its magic converting symbols and numbers to digital text and delivering the result in real time.

Graphing Calculator HD
Graphing Calculator HD turns your iPad into an intuitive high-resolution function plotter and scientific calculator.

eBackPack
In a classroom setting, no matter what the content area, assignments have to move easily between teachers and students. A clear and simple workflow is necessary. Not one-way movement of materials — it has to be easy both ways. With eBackpack teachers can share and distribute assignments and class materials from their MacBook Air or their iPad mini. The students retrieve the content on their iPad and can work on the assignment in any application available. Students do not need to be isolated — in eBackpack, they can collaborate in a secure environment. With work completed, the students easily pass their work in — and eBackpack makes sure the work stays organized by class and assignment. Now it's the teacher's turn, and they are easily able to retrieve student work via their MacBook Air or iPad mini, where they can review the student work, annotate with comments, and deliver a grade. The cycle continues as students are now able to see the teacher's comments and grading, make changes as needed and pass the work back in. In addition to the simple pass-in, pass-out workflow, eBackpack also includes e-portfolio, parent login, and many other features that will support effective use of the MLTI devices.

iBooks
The interactivity in iBooks textbooks allows support for 3D objects, interactive images, videos, and review questions, so textbooks can provide multimodal access to a subject to assist multiple learning styles. iBooks textbooks also have built-in highlighting, note-taking, search, study cards, and glossary support.
Khan Academy
Khan Academy allows students to learn almost anything for free, at their own pace. Khan Academy contains a collection of over
3,500 videos covers a massive number of topics, including K-12 math, science topics such as biology, chemistry, and physics, and even the humanities with playlists on finance and history.

Scan
Scan is a fast and user-friendly QR reader and barcode scanner. Through the use of QR codes (which can easily be created online at a variety of websites such qrstuff.com) teachers can provide students with quicker and more direct access to a wide variety of content.

Xperica
Understanding science through textbooks can be hard. Xperica HD for the iPad brings the experience of touch to various science experiments to foster better understanding. Users can interact with various elements to see how the experiment as a whole reacts. The app is available for download free of cost and comes preloaded with a couple of experiments.

Nova Elements
Explore the elements in a whole new way. Did you ever wonder why the periodic table is shaped the way it is, what gives each element its own unique set of properties, or even how elements combine to make everyday objects such as a cup of coffee? With "NOVA Elements," explore an interactive periodic table, play a game hosted by David Pogue, or watch the two-hour NOVA program, "Hunting the Elements."

NASA Visualization Explorer
This is the NASA Visualization Explorer, the coolest way to get stories about advanced space-based research delivered right to your iPad. A direct connection to NASA1s extraordinary fleet of research spacecraft, this app presents cutting edge research stories in an engaging and exciting format. See the Earth as you1ve never seen it before; travel to places otherwise unavailable to even the most intrepid explorers!

DropMind Lite
DropMind® Lite is a free mind mapping application for iPad that will help you brainstorm, organize, and present ideas and information on the go. By visualizing your thoughts and ideas you can organize your daily work effectively, and make smarter decisions faster. Mind maps are useful for note taking, recording minutes of meetings, to-do lists, draft project plans etc.